

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
| Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Set-up | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

| FAULT CATEGORY | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

July-09-13 12:50:57 PM

Item ID: 646.9701

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Cutter Sub Assembly

Stop *NS2*

Start Date: 7/09/13 **Start Qty:** 4.00

4

Cust Item ID:

Required Date: 7/09/13 **Req'd Qty:** 4.00

4

Customer:

Reference:

Approvals: _____ **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Stop *NR2*

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

| Tool ID | Tool # | Plan. Code |
|---------|--------|---------------|
|---------|--------|---------------|

**Accept
Qty**

Reject Qty

Reject Number

**Insp.
Stamp**

140

Identify as per dwg & Stock Location: CC/K54 0.00

0.00

140

Packaging

Memo

0.00

Packaging

IDENTIFY AS PER IAW MPP-120

150

QC21- Final Inspection - Work Order Release

0.00

150

QC

Memo

0.00

Quality Control

10x

DAS
28
9-86

SEP 11 2014

14/9/11 *[Signature]*
mf
14-9-1

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| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
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| Design | | | | | | | | | |
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| Handling/Pre | | | | | | | | | |
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| Operator | | | | | | | | | |
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| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
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|--|--|---|---|

Picklist Print

July-09-13 12:50:57 PM

Page 1

Work Order ID: 104377
Parent Item: 646.9701
Parent Item Name: Cutter Sub Assembly

Start Date: 7/09/13
Start Qty: 4.00

Required Date: 7/09/13
Required Qty: 4.00

Comments: IPP REV:A 12.08.13 NEW ISSUE DD VERF:JFS

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued DAS 41 9-89 | Date Issued 14-9-7 | Status |
|---------------------------------|------------------------|---------------|-------------|------------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|------------------------------------|--------------------------|--------|
| 646.9710 Body | | Manufactured | No | | | 110 | Each | 39.0000 | 1 | 4 | | | |
| | | | | <u>Location</u> 120961 | | <u>Loc Qty</u> | <u>Loc Code</u> | | | 10 | | | |
| | | | | ST139 | | 20 | | | | | | | |
| | | | | 91439 | | 20 | | | | | | | |
| | | | | st543 | | 19 | | | | | | | |
| | | | | 94495 | | 8 | | | | | | | |
| | | | | 98917 | | 11 | | | | | | | |
| 646.9711 Blade | | Manufactured | No | | | 110 | Each | 179.0000 | 2 | 8 | | | |
| | | | | <u>Location</u> 104205 | | <u>Loc Qty</u> | <u>Loc Code</u> | | | 8 | | | |
| | | | | ST437 | | 1 | | | | 7 | | | |
| | | | | 91807 | | 1 | | | | 3 | | | |
| | | | | ST537 | | 81 | | | | 1 | | | |
| | | | | 98911 | | 81 | | | | 1 | | | |
| | | | | st543 | | 97 | | | | 1 | | | |
| | | | | 100268 | | 97 | | | | | | | |
| MS21042L08 Nut | | Purchased | No | | | 110 | Each | 3,515.0000 | 6 | 24 | | | |
| | | | | <u>Location</u> 127410 | | <u>Loc Qty</u> | <u>Loc Code</u> | | | 60 | | | |
| | | | | ST315 | | 1515 | | | | | | | |
| | | | | 122141 | | 3 | | | | | | | |
| | | | | 122452 | | 9 | | | | | | | |
| | | | | 122814 | | 500 | | | | | | | |
| | | | | 123900 | | 1003 | | | | | | | |
| | | | | ST505 | | 2000 | | | | | | | |
| | | | | 125445 | | 2000 | | | | | | | |

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| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | 2A3 | | | | | | | | |
| Operator | 1A | | | | | | | | |
| Offset/Setup | 2A3 | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

| FAULT CATEGORY | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Picklist Print

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Page 2

Work Order ID: 104377
 Parent Item: 646.9701
 Parent Item Name: Cutter Sub Assembly

Start Date: 7/09/13

Required Date: 7/09/13

Start Qty: 4.00

Required Qty: 4.00

MS27039-08-19 Purchased No

110 Each 2,230.0000 6 24
 DAS 41 14-9-7
 9-89

127904
Location Loc Qty Loc Code
 ST307 89
 123525 89
 ST309 941
 125654 941
 st510 1200
 124309 1200

60

NAS1149FN832P Purchased No

110 Each 15,997.000 12 48
 DAS 41 14-9-7
 9-89

Location Loc Qty Loc Code
 ST294 5997
 123522 400
 123900 5597
 ST510a 10000
 125268 10000

120

DQA: _____ Date: _____



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|--|--|--|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. <u>2A3</u> NCR No. <u>1</u> | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
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| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | 2-3 | | | | | | | | |
| Handling/Pre | 10 | | | | | | | | |
| Material | 1-10 | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

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| <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other | | |

APICAL
INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO. 03912

SHEET 1 L

DWG NO. 646.9700

REV: N/C

PREPARED BY:

J. BECKER

DATE: 06/06/13

EFFECT D.

☒ INC. ☐ L

DWG TITLE: CUTTER SUB ASSY

APPROVED BY:

ENGR

MFG

QC

EFF:

NEXT ORDER

TRANSACTION CODES (TC):
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: ADDED NOTE 9. ADDED SHEET 6. INCORPORATED
ECN'S 02744 AND 03838.

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 104377 ML5
13-07-10

| | | | | | | | |
|---------------------|-------------|-------------|-------------------------------------|--|--|---|--|
| 7 | C | 646.9712 | 1 | | BODY (U CHANNEL) | <u>1</u> | <u>2</u> <u>9</u> |
| | C | 646.9702 | <input checked="" type="checkbox"/> | | CUTTER SUB ASSY (U CHANNEL) | | |
| F/N TC | PART NUMBER | .9702 .9701 | QTY | | DESCRIPTION | MATERIAL | SPECIFICATION |
| DOCUMENTS EFFECTED: | | | | | <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM | CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR | DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

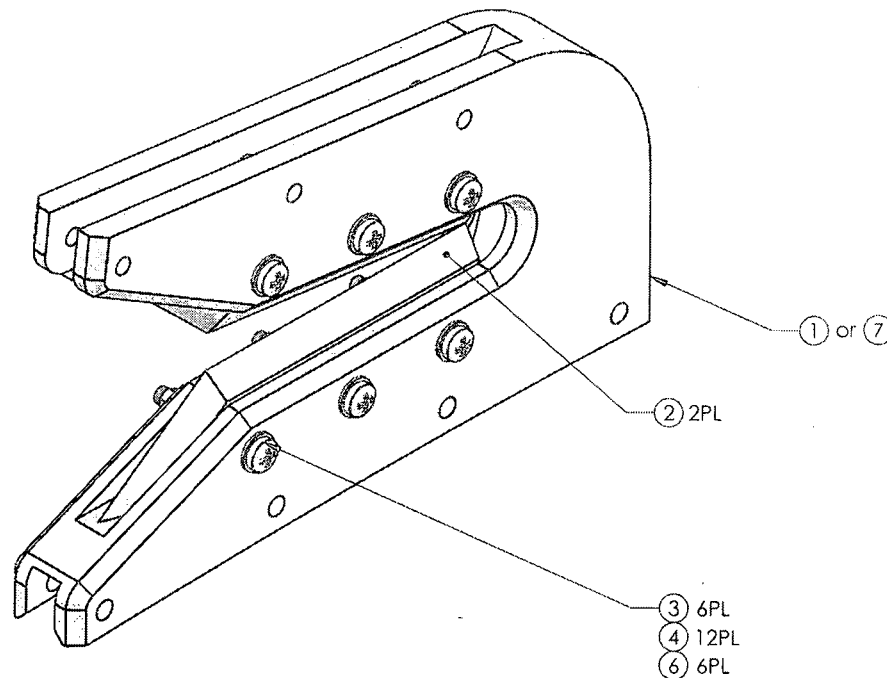
104377

ALL DIMENSIONS ARE TO BE CONTROLLED BY THE CUTTER SUB ASSY
 THE CUTTER SUB ASSY IS TO BE PRODUCED IN THE SAME MANNER AS THE
 CUTTER SUB ASSY IS TO BE PRODUCED IN THE SAME MANNER AS THE

| REV | DESCRIPTION | DATE | BY | CHKD |
|-----|----------------|------|----|------|
| 1 | INITIAL DESIGN | | | |
| 2 | DESIGN CHANGES | | | |
| 3 | DESIGN CHANGES | | | |

NOTES:

- 1 MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12
- 2 FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK, PRETREAT PRC-DESOTO PR-148 ADHESION PROMOTER; PRIME IAW MIL-P-23377J TYPE I CLASS N; 1-2 MIL MAX
- 3 MATERIAL: AISI A2 TOOL STEEL
CONDITION: ANNEALED
POST PROCESS: HEAT TREAT TO 58-62 Rc ROCKWELL HARDNESS
- 4 FINISH: PRIME IAW MIL-P-23377J TYPE I CLASS N; 1-2 MIL MAX
- 5 DEBURR AND BREAK ALL SHARP EDGES EXCEPT WHERE OTHERWISE NOTED
- 6 IDENTIFY IAW MPP-120
- 7 APPLY F/N 5 AS REQUIRED TO ALL FAYING SURFACES OF F/N 2 UPON ASSEMBLY
- 8 CUTTING EDGE INTENDED TO BE SHARP. DO NOT BREAK SHARP EDGE
- 9 ALL DIMENSIONS NOT SPECIFIED ARE CONTROLLED BY 646.9710.

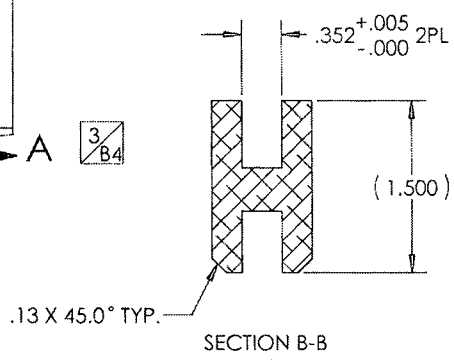
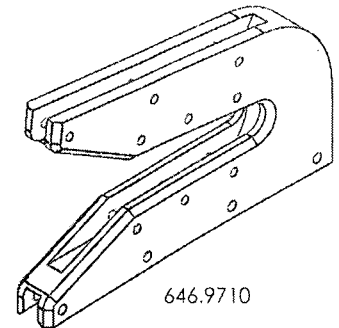
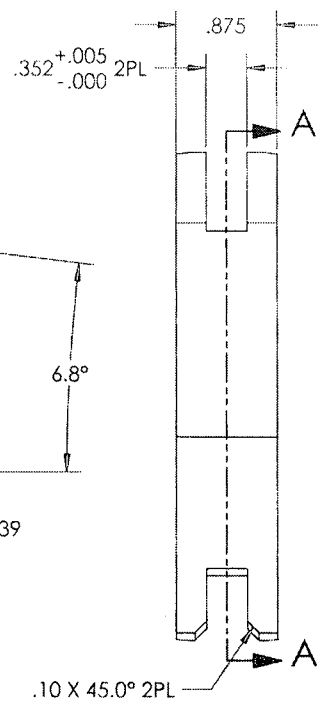
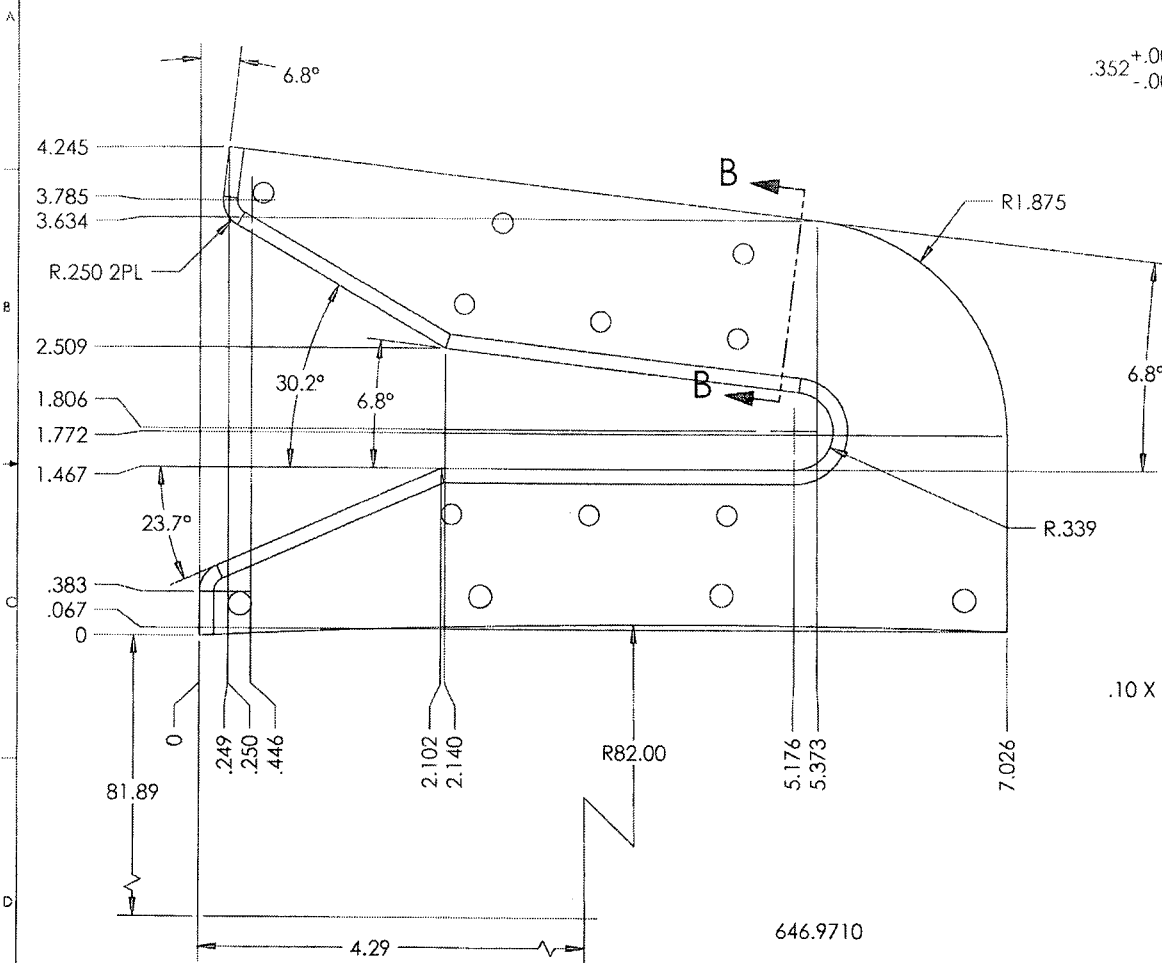


646.9701
 or
 646.9702

| QTY | REV | FIND # | PART # | DESCRIPTION | MAT'L | SPEC. |
|---------------|-----|--------|----------|---|------------------|-------|
| 1 | | | 7 | 646.9712 | BODY (U CHANNEL) | |
| 6 | 6 | 6 | 601.1541 | LOCKNUT | MS21042108 | |
| A/R | A/R | 5 | 601.2764 | RTV, LOCITE 598 | | |
| 12 | 12 | 4 | 601.2764 | WASHER | 14311499M82P | |
| 6 | 6 | 3 | 601.2765 | SCREW | MS27037-0815 | |
| 2 | 2 | 2 | 646.9711 | BLADE | | |
| 1 | 1 | 1 | 646.9710 | BODY | | |
| | | | 646.9702 | CUTTER SUB ASSY (U CHANNEL) | | |
| | | | 646.9701 | CUTTER SUB ASSY | | |
| PARTS LIST | | | | | | |
| NEXT ASSY (S) | | | | APICAL INDUSTRIES | | |
| 646.9600 | | | | 2608 TEMPLE HEIGHTS DR. | | |
| 646.9700 | | | | OCEANSIDE, CA. 92056-3512 (760)724-5300 | | |
| | | | | CUTTER SUB ASSY | | |
| | | | | 646.9700 | | |
| | | | | SCALE: NONE | | |
| | | | | SHEET 1 OF 6 | | |

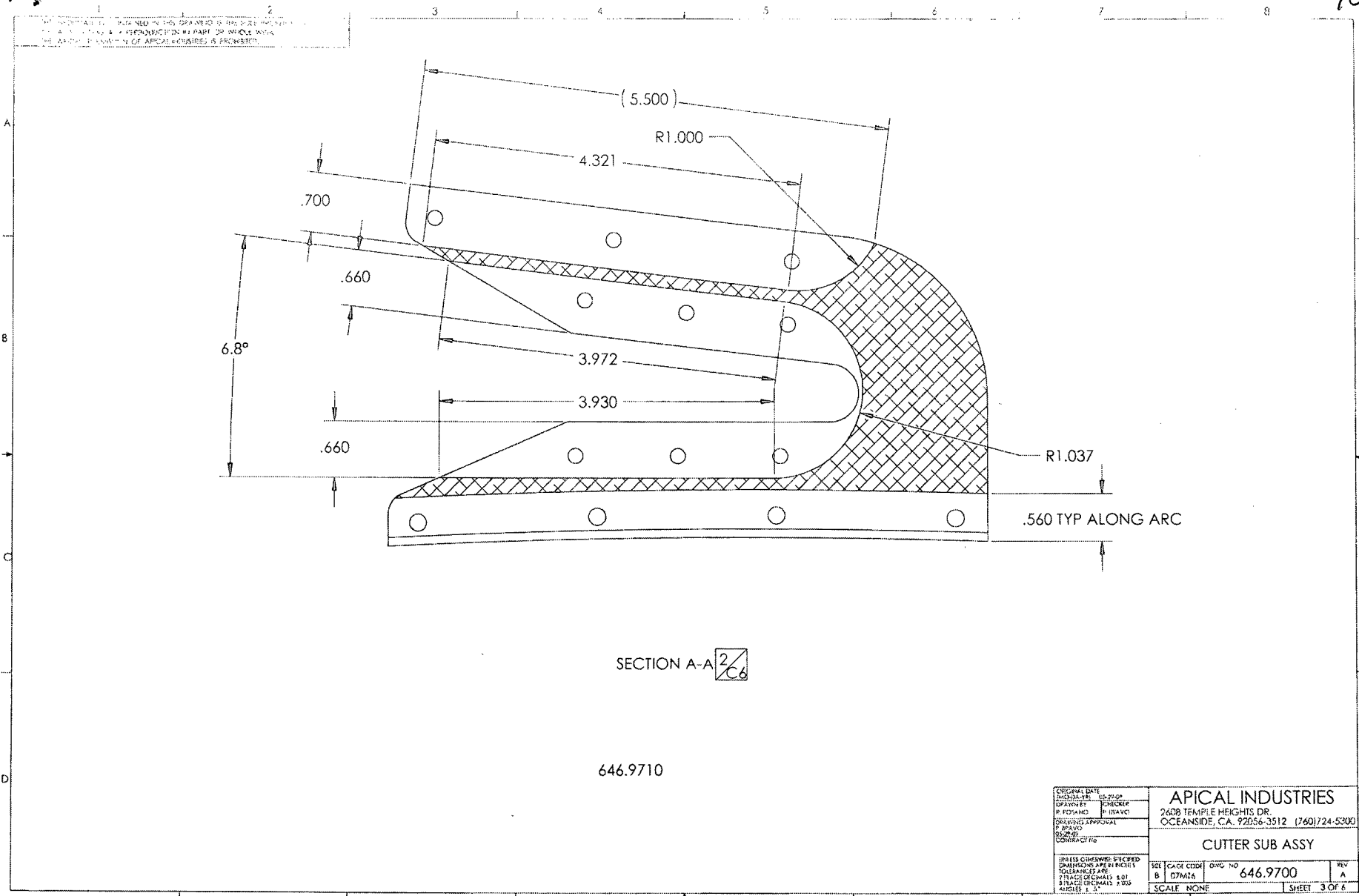
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ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED



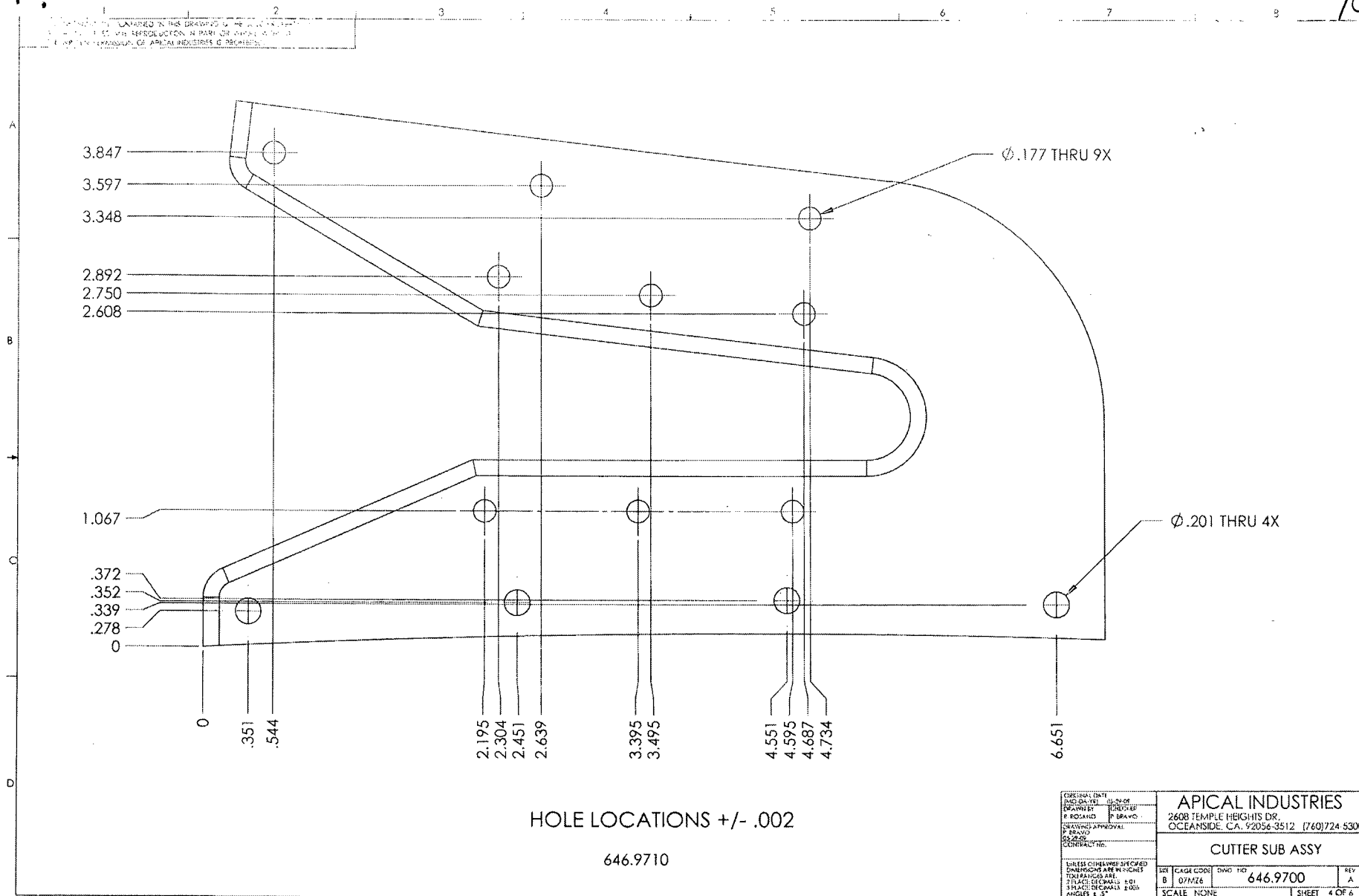
| | | | |
|---|------------------------|--|-----------------------------|
| ORIGINAL DATE 05/29/00 | | APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300 | |
| DRAWN BY T. MOSAND | CHECKED BY P. BRAVO | CUTTER SUB ASSY | |
| REVISIONS APPROVED P. BRAVO | | SHEET 07/02/00 | DWG. NO. 646.9700 |
| GENERAL NOTES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS ARE TO CENTER DIMENSIONS ARE TO CENTER DIMENSIONS ARE TO CENTER | | SCALE: NONE | REV A SHEET 2 OF 6 |

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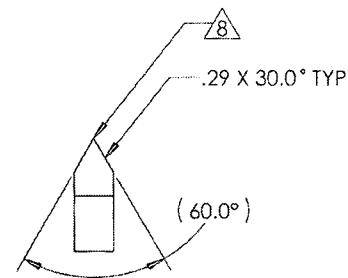
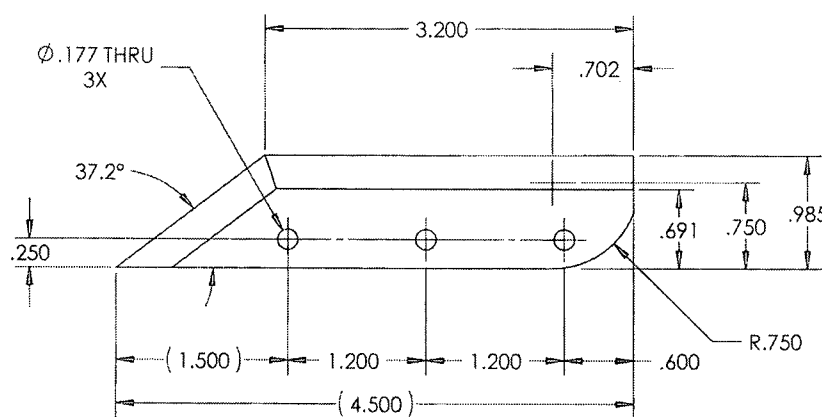
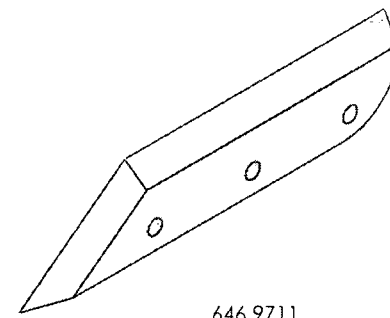
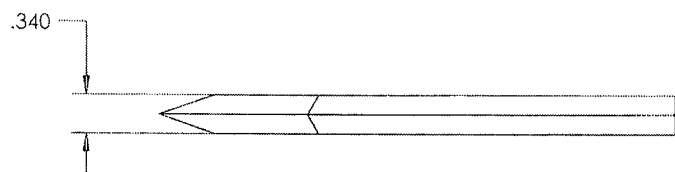
| | | | |
|---|---------------|--------------------|--------------------|
| APICAL INDUSTRIES 2408 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300 | | | |
| CUTTER SUB ASSY | | | |
| ORIGINAL DATE DESIGNED BY DRAWN BY P. CHECKED REVISED APPROVAL P. APPROV (SIGN) CONTRACT NO. | SIZE B | CASE CODE D7M16 | QTY NO 646.9700 |
| DIMENSIONS SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FINISH DIMENSIONS .001 SURFACE DIMENSIONS .005 ANGLES ± .5° | SCALE NONE | SHEET 3 OF 6 | REV A |

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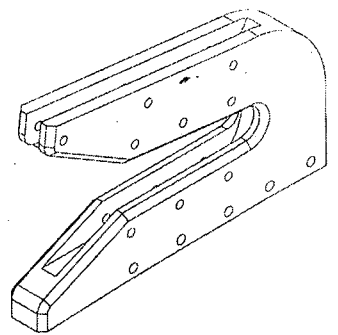
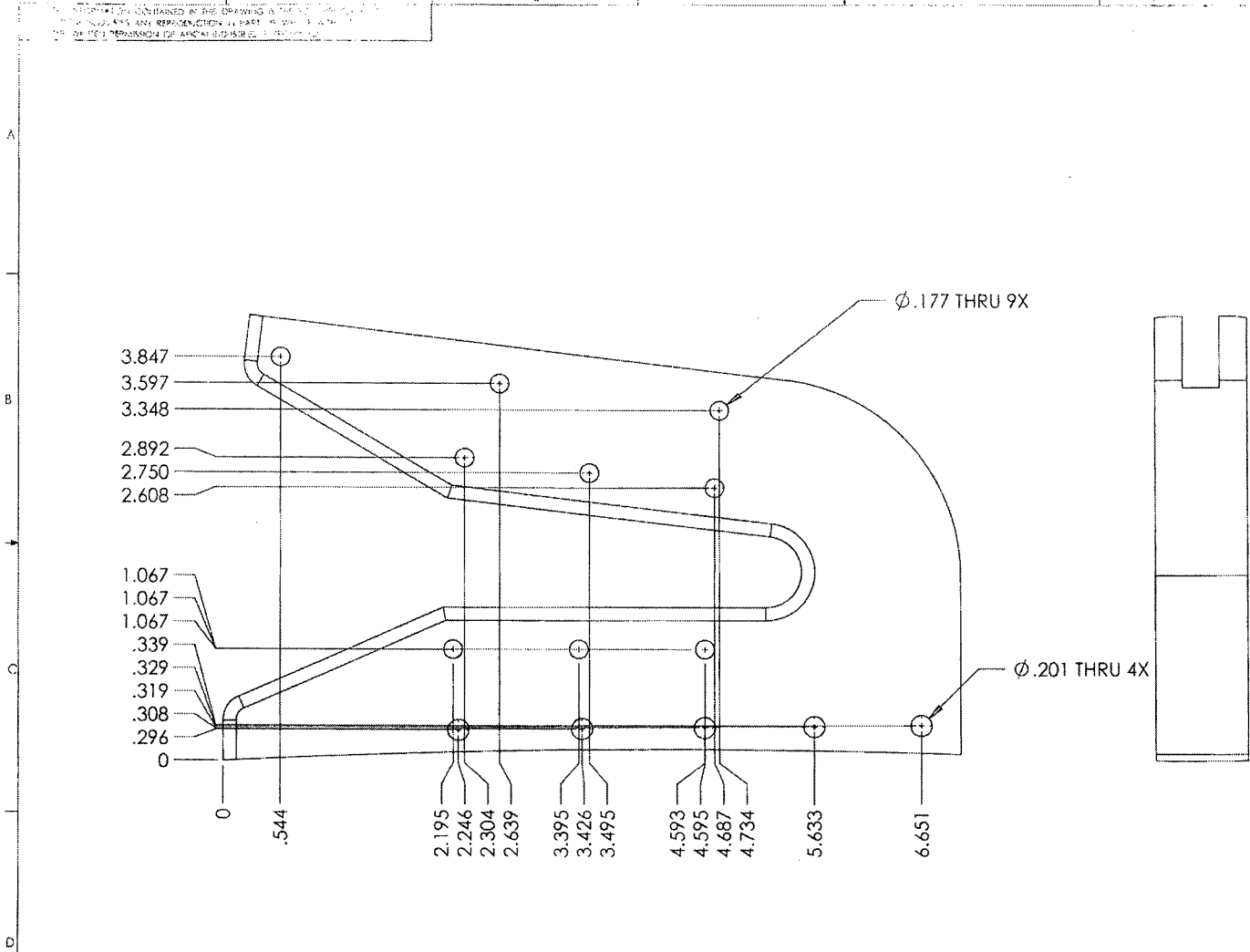
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE REPRODUCED IN PART 10-10-10
 ALL DIMENSIONS ARE REPRODUCED IN PART 10-10-10



646.9711

| | | | |
|---|--|--|--------------|
| DATE: 05-20-01 DRAWN BY: CHESTER U. ROSANO CHECKED BY: BRAYD DRAWING APPROVAL: BY: BRAYD DATE: 05-20-01 CONTRACT NO. | | APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300 | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS ARE 2 PLACE DECIMALS FRACTIONS ARE 16ths ANGLES ARE 1/2° | | CUTTER SUB ASSY SEE: 8 CAGE CODE: 07ML6 DWG. NO.: 646.9700 SCALE: NONE | |
| | | REV: A | SHEET 5 OF 6 |

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646.9712 $\triangle 9$

646.9712

| | | | |
|--|--|---|--|
| <small> ORIGINAL DATE 03-29-09 DWD BY: JET DRAWN BY: CHECFIR R. ROSANO P. BRAVO DRAWING APPROVAL P. BRAVO 03-29-09 ELECTRICAL: SG </small> | | APICAL INDUSTRIES 2408 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300 | |
| <small> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACES DECIMALS ±.00 3 PLACES DECIMALS ±.004 ANGLES ±.3° </small> | | <small> SIZE: B DATE CODE: 07M26 SCALE: NONE </small> | <small> DWG NO: 646.9700 REV: A SHEET: 6 OF 6 </small> |